

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiromi Nakanishi et al. Art Unit : Unknown
Serial No. : 10/664,690 Examiner : Unknown
Filed : September 18, 2003
Title : OPTICAL RECEIVER AND METHOD OF PRODUCING THE OPTICAL
RECEIVER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Dec. 5, 2003

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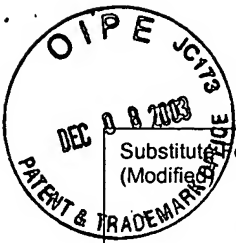
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Date of Deposit
Gina Maldonado
Signature

Gina Maldonado
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12852-020001Application No.
10/664,690**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Hiromi Nakanishi et al.Filing Date
September 18, 2003

Group Art Unit

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| | AA | 4,608,586 | 08/26/1986 | Kim | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
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| | AK | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Abstract | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|----------------------|----|
| | | | | | | | Yes | No |
| | AL | 7-199006 | 08/04/1995 | | | | X | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| | AQ | Sze, (1981) "Physics of Semiconductor Devices", A Wiley-Interscience Publ. By John Wiley & Sons, Inc., pp 762-765 |
| | AR | |
| | AS | |
| | AT | |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.